

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/IL03/01042

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : A61F 2/06; A61B 18/00; H01L 29/82; G02B 6/10, 21/00  
 US CL : 600/309, 310; 623/1.15; 604/265; 606/108, 191, 192, 200; 128/303.1, 4-8; 257/431  
 According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 U.S. : 600/309, 310; 623/1.15; 604/265; 606/108, 191, 192, 200; 128/303.1, 4-8; 257/431

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 EAST

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,669,467 A (WILLETT et al) 02 June 1987 (02.06.1987), see entire document.	63-89
Y	US 5,559,358 A (BURNS et al) 24 September 1996 (24.09.1996), see entire document.	63-89
Y	US 6,408,123 B1 (KURODA et al) 18 June 2002 (18.06.2002), see entire document.	1-89
Y	US 6,488,704 B1 (CONNELLY et al) 03 December 2002 (03.12.2002), see entire document.	1-62

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	"T"	later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search  
 04 May 2004 (04.05.2004)

Date of mailing of the international search report

29 JUL 2004

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